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XXXIII. *Nyctanthes elongata, nova Planta Indica, quam, descriptione atque icone illustratam, illustrissimæ Societati Regiæ Londinenfi reverenter offert Petrus Jonas Bergius, M. D. Suecus, R. Soc. Lond. aliarumque Societ. Membr.*

Read May 9,
1771.

ET SI Botanicis plantarum in India orientali nascentium multa dudum messis fuit, tamen non dubitandum arbitror, quin adhuc satis amplus variis locus detur spicilegiis. Loquor jam potissimum de oris oceano vicinis, quæ plantarum curiosis identidem patuerunt; non de regionibus istius terræ ab oceano remotioribus, utpote quæ, a nullo botanico in hunc usque diem calcatæ, adeo non novarum minusve cognitarum plantarum offerrent spicilegia, si cuiquam oculatori contingeret eas adire, ut potius integram atque abundantem earundem sine dubio præberent messem. Ut autem harum regionum gaze herbaria admodum foret exoptanda summoque nisu desideranda, ita nec illarum exilior forte jam refidua supellex ullatenus est contemnenda, quin potius attentis, quoad liceat, oculis considerata ab unoquoque, qui contemplatione naturæ, uti par est, delectatur.

Ego proinde cupide ac libenter excepi oblatas mihi aliquoties ab amicis, ex itinere Chinenfi reversis, haud paucas stirpes, in diversis oceani Indici insulis

deprehenſas ; quas ubi ſtudioſius contemplor, video-euq nonnullas raritate præſtantiffimas, atque idcirco novas, quod Botanicorum antea innotuerunt nemini, congruens meis puto ſtudiis eas omnes impenſe examinare apteque deſcribere & delineare. Cæterum ne hæcce res juſto diutius duci per alias meas occupationes videatur, occaſionem ſeſtabor quam potero primam delicias hæcce cum orbe erudito communi-candi.

Patiatur itaque illuſtriſſima Societas Regia Londi-nenſis, quod ad acta ipſius nunc illico tranſmittam exactiſſimam iconem idoneamque deſcriptionem novæ cujuſdam plantæ Indicæ, quam ad Nyctantis genus amandare debui, etiamſi illius habitus ſatis abludit a cunctis dudum cognitis Nyctanthiſ ſpeciebus. Una quidem harum, nempe Nyctanthes multiflora, a Cl. *N. L. Burmanno*, *Flor. Ind. tab. III. fig. 1.* delineata, quodammodo cum mea convenit ipſo florum ſitu ; ſed tamen valde ab ea diſcrepat, non ſolum florum magnitudine, ſed etiam foliorum figura & reliquo habitu, unde quoque diverſitas ſatis elucet ſpecierum.

Icon adjuncta (TAB. XI.) ramulum refert naturali magnitudine expictum ; & vero ramulum ipſum accepi ab amico *C. G. Ekeberg*, ex itinere in Chinam domum non ita pridem feliciter redeunte.

NYCTANTHES (*elongata*) foliis cordato-lanceolatis acutis elongatis minoribuſque, ramis teretibuſ.

DESCR. *Caulis* fruti-coſus. *Rami* ſubprocumbentes, oppoſiti, teretes, inferiores glabri, superiores villoſi, ramoſi : ramulis oppoſitiſ. *Folia* oppoſita, cordato-lanceolata, ſubbipollicaria, acuminata, integerrima, utrinque glabra, nervoſa, margine paululum undu-lata, ſaturate viridia ; inferiora ramulorum ſenſim
minora,

Nyctanthes elongata



Nyctanthes elongata.







minora, infima vero cordato-ovata, parva. *Flores* in ramulis terminales, 5 vel 6 congesti, subumbellati, breviter pedicellati. CALYCIS perianthium monophyllum, tubulatum, minimum, persistens, sex vel septemfidum : laciniis subulatis, pilosis. COROLLA monopetala ; *Tubus* cylindricus, striatus, longus, pollicaris, superne incrassatus ; *Limbus* planus, octo vel novempartitus : laciniis ovato-oblongis, acutis. STAMINA, *Filamenta* bina, brevia ; *Antherae* lineares, obtusæ, utrinque sulcatæ, intra tubum corollæ occultatæ. PISTILLUM. *Germen* subrotundum, truncatum, retusum, glabrum. *Stylus* filiformis longitudine staminum. *Stigma* incrassatum, bifidum.